



# Norfolk District

**US Army  
Corps of Engineers**

CENAO-TSD-OPS

December 10, 2004

## PUBLIC NOTICE

33 CFR 209.145

The District Engineer, Norfolk District, proposes to supplement the Environmental Assessment, "Aerial Dispersal of Pesticide for Mosquito Control", with the inclusion of two additional larvicides and two herbicides. A Finding of No Significant Impact for the original Environmental Assessment was signed on June 6, 1996.

### Location of the Proposed Action

The Craney Island Dredged Material Management Area (CIDMMA) is a 2,500-acre confined dredged material placement facility located in Portsmouth, Virginia. Environmental impacts of the Corps of Engineers' mosquito control program at CIDMMA are disclosed in the 1996 Final Environmental Assessment.

### Proposed Action

The action proposed under this Public Notice will involve the use of the larvicides Altosid® and *Bacillus sphaericus* (B.s.), and the herbicides Rodeo® and Habitat®, for mosquito control efforts at CIDMMA. Maintaining a range of different control methods is necessary in dealing with various species of mosquitoes during all stages of their life cycles. Integrated Pest Management (IPM) methodologies also decrease the possible development of pesticide resistance by minimizing reliance on any one type of pesticide or mode of action, and by minimizing the frequency and volume of application through appropriate targeting. Additional larvicides will help control the emergence of adult mosquitoes. Also, herbicides are needed to effectively combat extensive *Phragmites*, or common reed, stands at Craney Island, which will help reduce potential mosquito breeding areas.

### Authority

This application is being reviewed pursuant to the Clean Water Act of 1977 (33 U.S.C. 1344), the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413 and Pub. L. 92-532, 86 Stat. 1052), the Coastal Zone Management Act of 1972 (16 U.S.C. 1456 (c) (1 and 2), 86 Stat. 1280), the National Environmental Policy Act of 1969 (42 U.S.C. 4321-4347), the Fish and Wildlife Act of 1956 (16 U.S.C. 472a et seq.), the Migratory Marine Game-Fish Act (16 U.S.C. 760c-760g), the Fish and Wildlife Coordination Act of 1958 (16 U.S.C. 661-666c), the Endangered Species Act of 1973 (16 U.S.C. 668a-668cc-6, Pub. L. 93-205, 87 Stat. 884), the National Historic Preservation Act of 1961 (16 U.S.C. 470) and the Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 104-267).

## Coordination of the Application

The Federal, state, and local agencies with which the proposed action has been or will be coordinated are:

### Federal

Environmental Protection Agency  
National Marine Fisheries Service  
U.S. Coast Guard  
U.S. Fish & Wildlife Service  
U.S. Navy

### State

Virginia Department of Conservation and Recreation  
Virginia Department of Environmental Quality  
Virginia Department of Health  
Virginia Department of Historic Resources  
Virginia Department of Game and Inland Fisheries  
Virginia Institute of Marine Science  
Virginia Marine Resources Commission

### Local

City of Portsmouth  
Local Portsmouth Citizen Groups

A Draft Supplement to the Environmental Assessment for the Aerial Dispersal of Pesticide for Mosquito Control is being circulated. In accordance with the National Environmental Policy Act of 1969 and Corps of Engineers' regulations, this supplemental environmental assessment is being coordinated with interested Federal, state, and local agencies and with interested citizens groups. Once finalized, the environmental assessment will be on file in Operations Branch, Norfolk District, Corps of Engineers.

### Comment Period

Any person who has an interest that may be affected by this project may request a public hearing. This request must be submitted in writing within 30 days of this Public Notice date and must clearly set forth the interest and manner in which the interest may be affected by this activity. A public hearing will be granted unless the District determines, in writing, that there are no substantial issues to be addressed or that no valid interest will be served by a public hearing.

Comments regarding this project should be made in writing within 30 days to the following address: ATTN: Matthew T. Byrne, P.E., Chief, Operations Branch, 803 Front Street, Norfolk, VA 23510.

Questions or requests for additional information should be directed to Mr. Keith Lockwood at (757) 201-7127.

Matthew T. Byrne, P.E.  
Chief, Operations Branch